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RAW SEQUENCE LISTING

DATE: 04/23/2002

PATENT APPLICATION: US/09/847,940B

TIME: 08:18:09

Input Set : A:\seqlistcorr.txt

Output Set: N:\CRF3\04232002\I847940B.raw

3 <110> APPLICANT: May, Michael J.
 4 Ghosh, Sankar
 6 <120> TITLE OF INVENTION: ANTI-INFLAMMATORY COMPOUNDS AND USES THEREOF
 8 <130> FILE REFERENCE: PPI-117CP
 10 <140> CURRENT APPLICATION NUMBER: 09/847,940B
 11 <141> CURRENT FILING DATE: 2001-05-02
 13 <150> PRIOR APPLICATION NUMBER: 09/643,260
 14 <151> PRIOR FILING DATE: 2000-08-22
 16 <160> NUMBER OF SEQ ID NOS: 27
 18 <170> SOFTWARE: PatentIn Ver. 2.0
 20 <210> SEQ ID NO: 1
 21 <211> LENGTH: 32
 22 <212> TYPE: DNA
 23 <213> ORGANISM: Homo sapiens
 25 <400> SEQUENCE: 1
 26 tcacggccct agactggagc tggttacaga cg 32
 28 <210> SEQ ID NO: 2
 29 <211> LENGTH: 6
 30 <212> TYPE: PRT
 31 <213> ORGANISM: Artificial Sequence
 33 <220> FEATURE:
 34 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
 36 <400> SEQUENCE: 2
 37 Leu Asp Trp Ser Trp Leu
 38 1 5
 41 <210> SEQ ID NO: 3
 42 <211> LENGTH: 6
 43 <212> TYPE: PRT
 44 <213> ORGANISM: Artificial Sequence
 46 <220> FEATURE:
 47 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
 49 <400> SEQUENCE: 3
 50 Leu Asp Ala Ser Ala Leu
 51 1 5
 54 <210> SEQ ID NO: 4
 55 <211> LENGTH: 6
 56 <212> TYPE: PRT
 57 <213> ORGANISM: Artificial Sequence
 59 <220> FEATURE:
 60 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
 62 <400> SEQUENCE: 4
 63 Ala Asp Trp Ser Trp Leu
 64 1 5

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69 <212> TYPE: PRT
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72 <220> FEATURE:
73 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
75 <400> SEQUENCE: 5
76 Leu Asp Trp Ser Trp Ala
77 1 5
80 <210> SEQ ID NO: 6
81 <211> LENGTH: 7
82 <212> TYPE: PRT
83 <213> ORGANISM: Artificial Sequence
85 <220> FEATURE:
86 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
W--> 88 <221> NAME/KEY: Variant
89 <223> LOCATION: 1, 2, 3, 4, 5, 6, 7
90 <223> OTHER INFORMATION: Xaa=any amino acid
W--> 92 <400> 6
W--> 93 Xaa Xaa Xaa Xaa Xaa Xaa Xaa
94 1 5
97 <210> SEQ ID NO: 7
98 <211> LENGTH: 6
99 <212> TYPE: PRT
100 <213> ORGANISM: Artificial Sequence
102 <220> FEATURE:
103 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
105 <400> SEQUENCE: 7
106 Leu Ala Trp Ser Trp Leu
107 1 5
110 <210> SEQ ID NO: 8
111 <211> LENGTH: 6
112 <212> TYPE: PRT
113 <213> ORGANISM: Artificial Sequence
115 <220> FEATURE:
116 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
118 <400> SEQUENCE: 8
119 Leu Glu Trp Ser Trp Leu
120 1 5
123 <210> SEQ ID NO: 9
124 <211> LENGTH: 6
125 <212> TYPE: PRT
126 <213> ORGANISM: Artificial Sequence
128 <220> FEATURE:
129 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
131 <400> SEQUENCE: 9
132 Leu Asn Trp Ser Trp Leu
133 1 5
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137 <211> LENGTH: 6
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139 <213> ORGANISM: Artificial Sequence
141 <220> FEATURE:
142 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
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145 Leu Asp Ala Ser Trp Leu
146 1 5
149 <210> SEQ ID NO: 11
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152 <213> ORGANISM: Artificial Sequence
154 <220> FEATURE:
155 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
157 <400> SEQUENCE: 11
158 Leu Asp Phe Ser Trp Leu
159 1 5
162 <210> SEQ ID NO: 12
163 <211> LENGTH: 6
164 <212> TYPE: PRT
165 <213> ORGANISM: Artificial Sequence
167 <220> FEATURE:
168 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
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171 Leu Asp Tyr Ser Trp Leu
172 1 5
175 <210> SEQ ID NO: 13
176 <211> LENGTH: 6
177 <212> TYPE: PRT
178 <213> ORGANISM: Artificial Sequence
180 <220> FEATURE:
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183 <400> SEQUENCE: 13
184 Leu Asp Trp Ser Ala Leu
185 1 5
188 <210> SEQ ID NO: 14
189 <211> LENGTH: 6
190 <212> TYPE: PRT
191 <213> ORGANISM: Artificial Sequence
193 <220> FEATURE:
194 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants
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198 1 5
201 <210> SEQ ID NO: 15
202 <211> LENGTH: 6
203 <212> TYPE: PRT
204 <213> ORGANISM: Artificial Sequence
206 <220> FEATURE:

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210 Leu Asp Trp Ser Tyr Leu

211 1 5

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216 <212> TYPE: PRT

217 <213> ORGANISM: Artificial Sequence

219 <220> FEATURE:

220 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants

222 <400> SEQUENCE: 16

223 Leu Asp Trp Ala Trp Leu

224 1 5

227 <210> SEQ ID NO: 17

228 <211> LENGTH: 6

229 <212> TYPE: PRT

230 <213> ORGANISM: Artificial Sequence

232 <220> FEATURE:

233 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD mutants

235 <400> SEQUENCE: 17

236 Leu Asp Trp Glu Trp Leu

237 1 5

240 <210> SEQ ID NO: 18

241 <211> LENGTH: 28

242 <212> TYPE: PRT

243 <213> ORGANISM: Artificial Sequence

245 <220> FEATURE:

246 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD peptides

248 <400> SEQUENCE: 18

249 Asp Arg Gln Ile Lys Ile Trp Phe Gln Asn Arg Arg Met Lys Trp Lys

250 1 5 10 15

252 Lys Thr Ala Leu Asp Trp Ser Trp Leu Gln Thr Glu

253 20 25

256 <210> SEQ ID NO: 19

257 <211> LENGTH: 28

258 <212> TYPE: PRT

259 <213> ORGANISM: Artificial Sequence

261 <220> FEATURE:

262 <223> OTHER INFORMATION: Description of Artificial Sequence:NBD peptides

264 <400> SEQUENCE: 19

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266 1 5 10 15

268 Lys Thr Ala Leu Asp Ala Ser Ala Leu Gln Thr Glu

269 20 25

272 <210> SEQ ID NO: 20

273 <211> LENGTH: 30

274 <212> TYPE: DNA

275 <213> ORGANISM: Artificial Sequence

277 <220> FEATURE:

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278 <223> OTHER INFORMATION: Description of Artificial Sequence:primers
280 <400> SEQUENCE: 20                                     30
281 atagacgaat tcaataggca cctctggaag
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284 <211> LENGTH: 31
285 <212> TYPE: DNA
286 <213> ORGANISM: Artificial Sequence
288 <220> FEATURE:
289 <223> OTHER INFORMATION: Description of Artificial Sequence:primers
291 <400> SEQUENCE: 21                                     31
292 taggacctcg agctactcaa tgcactccat g
294 <210> SEQ ID NO: 22
295 <211> LENGTH: 36
296 <212> TYPE: DNA
297 <213> ORGANISM: Artificial Sequence
299 <220> FEATURE:
300 <223> OTHER INFORMATION: Description of Artificial Sequence:primers
302 <400> SEQUENCE: 22                                     36
303 ctagtgcgaat tcaccatgca gagcacagcc aattac
305 <210> SEQ ID NO: 23
306 <211> LENGTH: 33
307 <212> TYPE: DNA
308 <213> ORGANISM: Artificial Sequence
310 <220> FEATURE:
311 <223> OTHER INFORMATION: Description of Artificial Sequence:primers
313 <400> SEQUENCE: 23                                     33
314 ctagtctcta gattagacat caggaggtgc tgg
316 <210> SEQ ID NO: 24
317 <211> LENGTH: 18
318 <212> TYPE: DNA
319 <213> ORGANISM: Artificial Sequence
321 <220> FEATURE:
322 <223> OTHER INFORMATION: Description of Artificial Sequence:primers
324 <400> SEQUENCE: 24                                     18
325 ttagattggt cttggtta
327 <210> SEQ ID NO: 25
328 <211> LENGTH: 18
329 <212> TYPE: DNA
330 <213> ORGANISM: Artificial Sequence
332 <220> FEATURE:
333 <223> OTHER INFORMATION: Description of Artificial Sequence:primers
335 <400> SEQUENCE: 25                                     18
336 ttggactggt cctggcta
338 <210> SEQ ID NO: 26
339 <211> LENGTH: 18
340 <212> TYPE: DNA
341 <213> ORGANISM: Artificial Sequence
343 <220> FEATURE:
344 <223> OTHER INFORMATION: Description of Artificial Sequence:primers

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RAW SEQUENCE LISTING ERROR SUMMARY
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:6; Xaa Pos. 1,2,3,4,5,6,7

VERIFICATION SUMMARY

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Input Set : A:\seqlistcorr.txt

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L:88 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:92 M:258 W: Mandatory Feature missing, <220> not found for SEQ ID#:6
L:93 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0